

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	((address\$4 WITH (LED or LEDs or (L E D) or ((radiation or light) (emitting or producing or generating or radiating) (diode or diodes or device or devices or element or elements or semiconductor or (semi conductor) or (circuit element)))) and ((red and green and blue) or RGB or GBR or BRG or RBG or GRB or BGR) and ((color or chromatic) (scheme or combination or display or effect or pattern))).clm.	US-PGPUB	ADJ	ON	2006/07/21 10:16

## INTERFERENCE SEARCH

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20040066148").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:00
S2	1	("6933680").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:02
S3	2	((("6690120") or ("20030210547")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:02
S4	16	"678934"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/19 15:09
S5	1723	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:10
S6	403	S5 and (red and blue and green)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/19 15:18
S7	1621	(362/806).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:19
S8	91	S5 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/19 15:23
S9	773	(362/231).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 15:23
S10	157	S9 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/19 15:24
S11	154	S10 not S8	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/19 16:05

## EAST Search History

S12	78	(315/184).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 16:07
S13	1945	(315/76,129-132,136).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 16:07
S14	9	S13 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/19 16:08
S15	86	(decorati\$3 or ornamenta\$4) and (LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/19 16:12
S16	1215	(LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:25
S17	84	S15 not (S14 or S12 or S8 or S4 or S3 or S2 or S1)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/19 16:13
S18	1	("4675575").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 17:22
S19	926	(315/292,294,185R,185S).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 17:22
S20	40	S19 and ((LED or (light emitting (diode or semiconductor)))and red and green and blue and (circuit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/19 17:50

## EAST Search History

S21	29	((("3623066") or ("3789211") or ("3946244") or ("4153860") or ("4215277") or ("4685079") or ("4780621") or ("4890000") or ("5008595") or ("5245519") or ("5300864") or ("5359506") or ("5629587") or ("5747940") or ("5749646") or ("5980062") or ("5944408") or ("6015218") or ("6050701") or ("6424096") or ("6304086") or ("6384545") or ("6150774") or ("6299338") or ("6577080") or ("6608453") or ("6686701") or ("6690120"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 18:22
S22	1	("4298869").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/19 18:22
S23	1	("20040066148").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/17 09:06
S24	1	("6933680").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/17 09:06
S25	2	((("6690120") or ("20030210547"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/17 09:06
S26	16	"678934"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:06
S27	1840	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/17 09:06
S28	446	S27 and (red and blue and green)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:06
S29	1649	(362/806).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/17 09:06
S30	98	S27 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:06

## EAST Search History

S31	835	(362/231).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/17 09:06
S32	167	S31 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:06
S33	164	S32 not S30	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:06
S34	78	(315/184).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/17 09:06
S35	1954	(315/76,129-132,136).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/17 09:06
S36	9	S35 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:06
S37	1396	(LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:06
S38	105	(decorati\$3 or ornamenta\$4) and (LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:06
S39	103	S38 not (S36 or S34 or S30 or S26 or S25 or S24 or S23)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:06
S40	1	("4675575").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/17 09:06
S41	951	(315/292,294,185R,185S).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/17 09:06
S42	46	S41 and ((LED or (light emitting (diode or semiconductor)))and red and green and blue and (circuit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:06

## EAST Search History

S43	29	((("3623066") or ("3789211") or ("3946244") or ("4153860") or ("4215277") or ("4685079") or ("4780621") or ("4890000") or ("5008595") or ("5245519") or ("5300864") or ("5359506") or ("5629587") or ("5747940") or ("5749646") or ("5980062") or ("5944408") or ("6015218") or ("6050701") or ("6424096") or ("6304086") or ("6384545") or ("6150774") or ("6299338") or ("6577080") or ("6608453") or ("6686701") or ("6690120"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/17 09:06
S44	1	("4298869").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/17 09:06
S45	537	(LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3) and (programmable or programable)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:31
S46	11	S45 and (light string)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:32
S47	862	(LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3) and (programm\$4 or program\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:32
S48	14	S47 and (light string)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:32
S49	3	S48 not S46	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 09:32

## EAST Search History

S50	318	("20010033488"   "20020038157"   "20020044066"   "20020047569"   "20020047624"   "20020048169"   "20020057061"   "20020070688"   "20020074559"   "20020078221"   "20020101197"   "20020130627"   "20020145394"   "20020145869"   "20020152045"   "20020153851"   "20020158583"   "20020163316"   "20020171365"   "20020171377"   "20020171378"   "20020176259"   "20020195975"   "20030011538"   "20030028260"   "20030057884"   "20030057886"   "20030057887"   "20030057890"   "20030076281"   "20030100837"   "20030133292"   "20030137258"   "2717336"   "2909097"   "3283136"   "3301558"   "3318185"   "3384774"   "3500126"   "3561719"   "3586936"   "3601621"   "3623066"   "3631318"   "3643088"   "3746918"   "3789211"   "3818216"   "3832503"   "3858086"   "3875456"   "3909670"   "3911423"   "3924120"   "3946244"   "3958885"   "3974637"   "4001571"   "4054814"   "4057735"   "4070568"   "4082395"   "4096349"   "4153860"   "4215277"   "4241295"   "4264845"   "4271408"   "4272689"   "4273999"   "4298869"   "4302010"   "4329625"   "4339788"   "4342947"   "4367464"   "4388567"   "4388589"   "4392187"   "4420711"   "4445132"   "4455562"   "4484105"   "4500796"   "4597033"   "4622881"   "4625152"   "4635052"   "4647217"   "4647927"   "4656398"   "4668895"   "4675575"   "4682079"   "4686425"   "4687340"   "4688154"   "4688869"   "4695769"   "4701669"   "4705406"   "4707141"   "4713586"   "4727289"   "4740882"   "4753148"   "4771274"   "4780621"   "4794383"   "4818072"   "4837565"   "4843627"   "4845481"   "4857801"   ("4845745"   "4857801"   "4863223"   "4870325"   "4874320"   "4887074"   "4890000"   "4922154"   "4934852"   "4962687"   "4965561"   "4973835"   "4979081"   "4980806"   "4992704"   "5003227"   "5006724"   "5008595"   "5008788"   "5010459"   "5027262"   "5034807"   "5036748"   "5038755"   "5077716"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/03/17 09:33
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## EAST Search History

S51	35	"3789211"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 10:34
S52	2	((("5008595") or ("3789211"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/03/17 10:34
S53	1	S52 and white	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 10:34
S54	49	(US-20040066148-\$ or US-20030072153-\$ or US-20030210547-\$ or US-20030137851-\$ or US-20040207341-\$ or US-20040150994-\$ or US-20040116039-\$ or US-20030057886-\$ or US-20020048169-\$ or US-20040264184-\$ or US-20020021269-\$ or US-20020057061-\$ or US-20020070688-\$ or US-20020101197-\$ or US-20020145394-\$ or US-20020145869-\$ or US-20020171365-\$ or US-20020195975-\$ or US-20030028260-\$ or US-20030057884-\$ or US-20030057887-\$ or US-20030057890-\$ or US-20030100837-\$ or US-20030137258-\$).did. or (US-4215277-\$ or US-4264845-\$ or US-5752766-\$ or US-6933680-\$ or US-4992704-\$ or US-6384545-\$ or US-6690120-\$ or US-3623066-\$ or US-4780621-\$ or US-5629587-\$ or US-4890000-\$ or US-6150774-\$ or US-3789211-\$ or US-6424096-\$ or US-4164008-\$ or US-4298869-\$ or US-5008595-\$ or US-6686701-\$ or US-4153860-\$ or US-5300864-\$ or US-6777891-\$ or US-5632550-\$ or US-6031343-\$ or US-4455562-\$ or US-4713586-\$).did.	US-PGPUB; USPAT	ADJ	ON	2006/03/17 11:02
S55	8	S54 and holiday and (program\$4) and white and memory and user	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/03/17 11:03



## EAST Search History

S56	1	("20040066148").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S57	1	("6933680").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S58	2	((("6690120") or ("20030210547")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S59	16	"678934"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S60	1920	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S61	471	S60 and (red and blue and green)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S62	1676	(362/806).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S63	101	S60 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S64	893	(362/231).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S65	175	S64 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S66	172	S65 not S63	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S67	78	(315/184).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07

## EAST Search History

S68	1964	(315/76,129-132,136).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S69	9	S68 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S70	1514	(LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S71	116	(decorati\$3 or ornamenta\$4) and (LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S72	114	S71 not (S69 or S67 or S63 or S59 or S58 or S57 or S56)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S73	1	("4675575").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S74	979	(315/292,294,185R,185S).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S75	54	S74 and ((LED or (light emitting (diode or semiconductor)))and red and green and blue and (circuit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S76	29	((("3623066") or ("3789211") or ("3946244") or ("4153860") or ("4215277") or ("4685079") or ("4780621") or ("4890000") or ("5008595") or ("5245519") or ("5300864") or ("5359506") or ("5629587") or ("5747940") or ("5749646") or ("5980062") or ("5944408") or ("6015218") or ("6050701") or ("6424096") or ("6304086") or ("6384545") or ("6150774") or ("6299338") or ("6577080") or ("6608453") or ("6686701") or ("6690120"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07

## EAST Search History

S77	1	("4298869").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S78	1920	(362/800).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S79	1676	(362/806).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S80	893	(362/231).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S81	175	S80 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S82	1964	(315/76,129-132,136).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S83	1514	(LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S84	979	(315/292,294,185R,185S).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S85	1	("20040066148").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S86	1	("6933680").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S87	1	("4675575").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S88	1	("4298869").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07

## EAST Search History

S89	2	((("6690120") or ("20030210547")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S90	16	"678934"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S91	101	S78 and S79	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S92	78	(315/184).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S93	9	S82 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S94	54	S84 and ((LED or (light emitting (diode or semiconductor)))and red and green and blue and (circuit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S95	29	((("3623066") or ("3789211") or ("3946244") or ("4153860") or ("4215277") or ("4685079") or ("4780621") or ("4890000") or ("5008595") or ("5245519") or ("5300864") or ("5359506") or ("5629587") or ("5747940") or ("5749646") or ("5980062") or ("5944408") or ("6015218") or ("6050701") or ("6424096") or ("6304086") or ("6384545") or ("6150774") or ("6299338") or ("6577080") or ("6608453") or ("6686701") or ("6690120")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S96	172	S81 not S91	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S97	116	(decorati\$3 or ornamenta\$4) and (LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07

## EAST Search History

S98	114	S97 not (S93 or S92 or S91 or S90 or S89 or S86 or S85)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S99	471	S78 and (red and blue and green)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S10 0	577	(LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3) and (programmable or programable)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S10 1	11	S100 and (light string)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S10 2	932	(LED or (light emitting (diode or semiconductor))) and (addressable) and red and green and blue and (circuit\$3) and (programm\$4 or program\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S10 3	14	S102 and (light string)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S10 4	3	S103 not S101	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07

# EAST Search History

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7/21/2006 10:17:48 AM C:\Documents and Settings\Inedron\My Documents\EAST\Workspaces\10 Series\10758143.wsp					Page 13	

## EAST Search History

S10 6	40	"3789211"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S10 7	2	((("5008595") or ("3789211"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 08:07
S10 8	1	S107 and white	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07
S10 9	49	(US-20040066148-\$ or US-20030072153-\$ or US-20030210547-\$ or US-20030137851-\$ or US-20040207341-\$ or US-20040150994-\$ or US-20040116039-\$ or US-20030057886-\$ or US-20020048169-\$ or US-20040264184-\$ or US-20020021269-\$ or US-20020057061-\$ or US-20020070688-\$ or US-20020101197-\$ or US-20020145394-\$ or US-20020145869-\$ or US-20020171365-\$ or US-20020195975-\$ or US-20030028260-\$ or US-20030057884-\$ or US-20030057887-\$ or US-20030057890-\$ or US-20030100837-\$ or US-20030137258-\$).did. or (US-4215277-\$ or US-4264845-\$ or US-5752766-\$ or US-6933680-\$ or US-4992704-\$ or US-6384545-\$ or US-6690120-\$ or US-3623066-\$ or US-4780621-\$ or US-5629587-\$ or US-4890000-\$ or US-6150774-\$ or US-3789211-\$ or US-6424096-\$ or US-4164008-\$ or US-4298869-\$ or US-5008595-\$ or US-6686701-\$ or US-4153860-\$ or US-5300864-\$ or US-6777891-\$ or US-5632550-\$ or US-6031343-\$ or US-4455562-\$ or US-4713586-\$).did.	US-PGPUB; USPAT	ADJ	ON	2006/07/21 08:07
S11 0	8	S109 and holiday and (program\$4) and white and memory and user	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/07/21 08:07

## EAST Search History

S11 8	1766	((362/231,252) or (315/184)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/21 09:59
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